

CLAIMS

1. A wire guide, comprising:
an elongate member having a first portion with a first diameter and a second portion with a second diameter smaller than the first diameter, the elongate member defining a loop; and
a closure member closing the loop.
2. The wire guide of claim 1, further comprising a covering positioned over at least part of the first portion and the closure member.
3. The wire guide of claim 1, wherein the second portion defines the loop.
4. The wire guide of claim 1, wherein the second portion defines only a portion of the loop.
5. The wire guide of claim 1, wherein the loop has a loop width that is greater than the first diameter.
6. The wire guide of claim 1, wherein the elongate member has an intermediate portion between the first portion and the second portion; and
wherein the intermediate portion defines a taper from the first diameter to the second diameter.
7. The wire guide of claim 6, wherein the elongate member has a distal end; and
wherein the loop places the distal end adjacent the intermediate portion.
8. The wire guide of claim 1, wherein the elongate member has a distal end; and
wherein the loop places the distal end adjacent the second portion.

9. The wire guide of claim 1, wherein the second portion defines a portion of the loop.
10. The wire guide of claim 1, wherein the closure member comprises a cannula.
11. The wire guide of claim 1, wherein the closure member comprises a bond.
12. The wire guide of claim 11, wherein the bond comprises a solder bond.
13. The wire guide of claim 11, wherein the bond comprises a welded bond.
14. The wire guide of claim 11, wherein the bond comprise a molded bond.
15. The wire guide of claim 11, wherein the bond comprises an adhesive bond.
16. The wire guide of claim 11, wherein the bond comprises a coil.
17. The wire guide of claim 11, wherein the bond is formed using laser cutting techniques.
18. The wire guide of claim 1, further comprising a covering on a portion of the elongate member.
19. The wire guide of claim 1, further comprising a radiopaque marker on the elongate member.
20. The wire guide of claim 1, further comprising a radiopaque marker on the closure member.